

17/08 021304
R. E. BUSHNELL*†
JOSEPH G. SEEBER*
MATTHEW J. LESTINA†*
SARVINDER S. SAHOTA†*
JONG H. PARK†
FRANK J. DYNDAL**

OF COUNSEL
RICHARD H. STERN*
HENRY M. ZYKORIE

MICHAEL D. PARKER
(REG. PATENT AGENT)

† ADMITTED IN MARYLAND
* ADMITTED IN VIRGINIA
‡ ADMITTED IN NEW YORK
◻ ADMITTED IN CONNECTICUT
* ADMITTED IN NEW JERSEY
* NOT ADMITTED IN D.C.

R. E. BUSHNELL

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300
WASHINGTON, D.C. 20005-1202
UNITED STATES OF AMERICA

13 February 2004

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040

FACSIMILE (202) 289-7100

FACSIMILE (202) 628-3835

FACSIMILE (410) 747-0022

E-MAIL: REBUSHNELL@AOL.COM

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Mail Stop : Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Attorney Docket: P56996

22141 U.S. PTO
10/777602



Submitted herewith is the following patent application:

Inventor: 1) HYUN-SOOK LEE

Title: SECURITY METHOD FOR OPERATOR ACCESS CONTROL
OF NETWORK MANAGEMENT SYSTEM

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, formal drawings, original Declaration and Power of Attorney, Information Disclosure Statement, an Assignment and certified copy of foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 5 sheets, Figures 1 through 5

Claim of priority under 35 U.S.C. §119: **YES**

** The Republic of Korea Application No. 2003-10509 filed on 19 February 2003.

** The Republic of Korea Application No. 2003-34534 filed on 29 May 2003.

FEE (see formula below): CHECKS ARE ENCLOSED (#45309 and #45310)

Basic Fee \$385/770 \$770.00

Additional Fees:

Total number of claims in excess of 20: ___ times \$9/18 \$0.00

Number of independent claims in excess of 3: ___ times \$43/86 \$0.00

Multiple Dependent Claims \$145/290 \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 \$40.00

Filing Non-English specification \$0.00

TOTAL FEES FOR THE ABOVE APPLICATION \$810.00



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PTO/SB/17 (08-00)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	to be assigned
Filing Date	13 February 2004
First Named Inventor	HYUN-SOOK LEE
Examiner Name	to be assigned
Group/Art Unit	to be assigned

TOTAL AMOUNT OF PAYMENT

(\$ 810.00)

Attorney Docket No.

P56996

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **02-4943**

Deposit Account Number: _____

- ☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

(CHECK #45309 & #45310)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$ 770.00
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) (\$ 770.00)

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total claims	12	-20** =	0	x	18.00	=	0.00
Independent Claims	2	-3** =	0	x	86.00	=	0.00

Multiple Dependent

=

** or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	86	2201	43	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	2051	Surcharge-late filing fee or oath	\$
1052	2052	Surcharge-late provisional filing fee or cover sheet	\$
1053	1053	Non-English specification	\$
1812	2,520	For filing a request for reexamination	\$
1804	920*	Requesting publication of SIR prior to Examiner action	\$
1805	1,840*	Requesting publication of SIR after Examiner action	\$
1251	2251	Extension for reply within first month	\$
1252	2252	Extension for reply within second month	\$
1253	2253	Extension for reply within third month	\$
1254	2254	Extension for reply within fourth month	\$
1255	1,005	Extension for reply within fifth month	\$
1401	2401	Notice of Appeal	\$
1402	2402	Filing a brief in support of an appeal	\$
1403	2403	Request for oral hearing	\$
1451	1,510	Petition to institute a public use proceeding	\$
1452	2452	Petition to revive - unavoidable	\$
1453	2453	Petition to revive - unintentional	\$
1501	2501	Utility issue fee (or reissue)	\$
1502	2502	Design issue fee	\$
1503	2503	Plant issue fee	\$
1460	1460	Petitions to the Commissioner	\$
1807	1807	Processing fee for provisional applications	\$
1806	1806	Submission of Information Disclosure Statement	\$
8021	8021	Recording each patent assignment per property (Times number of properties)	\$ 40.00
1809	2809	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
1810	2810	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
1801	2801	Request for Continued Examination (RCE)	\$
Other Fee (specify) _____			\$
Other Fee (specify) _____			\$

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Date	13 February 2004
		Deposit Account User ID	

REB/rfc

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Inventor: 1) HYUN-SOOK LEE

Title: **SECURITY METHOD FOR OPERATOR ACCESS CONTROL
OF NETWORK MANAGEMENT SYSTEM**

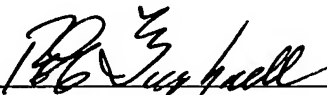
Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
Payor No.: 008-439
Attorney for the Applicant
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Telephone: (202) 408-9040
Telefacsimile: (202) 289-7100

REB/rfc